

~~CONFIDENTIAL~~

Project No. 997123, 997133  
997143

29 October 1965

MEMORANDUM FOR THE RECORD

SUBJECT: Modulated Light Film Viewer Studies

25X1A 1. This memorandum gives a competitive evaluation of three studies; each investigating the feasibility of the development of a modulated light

[REDACTED] were the three contractors selected to participate in these studies, and upon completion, each were invited to estimate the cost of fabricating one prototype viewer. Using both the final report and the cost estimates, [REDACTED] was selected to build the first viewer. 25X1A

25X1A 2. All three contractors performed exceptionally well; however, both 25X1A [REDACTED] and the [REDACTED] approaches had various unique features; while 25X1A [REDACTED] completed a fine study, it was felt that their study did not contain 25X1A enough significant advances to the state-of-the-art for consideration for fabrication. During their study, [REDACTED] developed some very novel approaches; 25X1A nevertheless, their cost estimate for producing the prototype was too high when compared with [REDACTED]

25X1A 3. After a thorough consideration of all of the above mentioned factors, 25X1A [REDACTED] was selected as the contractor to fabricate the prototype modulated light viewers. At this time, [REDACTED] was made aware of and furnished copies of the final reports of the other two studies in order to incorporate all of unique features of the three studies into a single prototype.

4. This evaluation should terminate activity under these three study projects, namely projects 997123, 997133, and 997143. 25X1A

[REDACTED]  
Development Branch, P&DS

DECLASS REVIEW by NIMA/DOD